## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
		;	
FEE DETERMINATION			11
O.I.P.E. CLASSIFIER		11/	5/11/
FORMALITY REVIEW	1178	ary	1/10/-100
RESPONSE FORMALITY REVIEW	TI.M	95	
		- Ort	11-14-0

## INDEX OF CLAIMS

•		Rejected	 N		. Non-elected
			t		. Interference
-	(Through numeral) (		 Α		. Appeal
÷.	I	Restricted	 0	***************************************	. Objected

		~ .		2				•	÷ .			····	••••	Λη <u>ι</u> 15,	•••••	Res	stri	cte	i			0	••	•••••	•	•	•••••			
_	lai		Ė	<u>: زر</u>	7 1	e S. s.	· ·	De	ate	-		-		٦.		1-1-	1	÷	<u> </u>		_			-		- 1		_	_	_
		1		٠	জ		Ė	T	T	Ť	Ť	Ť	Ť	$\dashv$	۲	laim	+	T	Т	Ť	T	ate	$\overline{}$	т	1	1	-	-	Cle	ľ
A STORES		Cugina	3	1	3		2:								100	Original	٠										ŀ		Final	
12	Ì	d	V	ተ	1			<b> </b>	H	+	+	+	+	┨.	۲	51		+	+	+	+	╁	+	╁	╁	+	┨.	╌├	ш.	
3	Ĭ	3	4	ľ	I			ŀ				1	1	د ر		52	_	1	1	1	1		1	†-	t	1		·  -	7	į
	٤	ક			$\prod$	ų.			L	F	П.			7	Г	53		1	7	Τ		-		Τ	T	T	1.	1	,	1
16	4	4	_	Ŀ	Ц	_	L		Ŀ	L	$\perp$	L	I	] ·		54					E						֓֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֡֓֡֓֓֡֝֓֡֓֡֝֡֓֡֓֡֓֡֓֡֓֡֓֡֡֡֡			1
146.44	4	5	4		Н	•		Ŀ	ļ.	1	-	Ľ	1	┨,	_	55	_	1	1	L.	1		L	1_	L	$\perp$	]			1
8	\$		1	H	H			Ĺ,	+	-	+	+	╀	4	-	56	_	1	+-	1		L	Ļ	╀	Ŀ	$\perp$	_	L	4	1
1	ľ	В	+	H	H	•	-	-	H	+	+	╀	1	-	⊬	57 58	-	<u>                                     </u>	+	1	1:	L	Ŀ	╂-	L	╀.	4	4	4	1
3	ã		1	í	Η.		-	2	╁	+-	-	1	╁	-	-	59	┝	1		+:		H	$\vdash$	1	-	+	┨.	ŀ	4	1
	į.	o	1	H		_	-	-	H	+	$\vdash$	+	1	1.	<b>—</b>	60	H	1	+	+	1 1	-		+-	╁	H	-	:		:
	10	J	1	П	1	,	14	3.		1	1	1.			7.	61	1		<del> </del>	1	1		Ι.	Ι.	١.	1	1:	╌	7	1
	[1		4	$\prod$	4 :	_	**	'n		1.	1			; }:		62		- 31		2	1.5	1		1	Г	۸.	1.	t		ī
44	1		1	Ц	4	':	. 7	cit	Ŀ					] /		63	£k		_	4			3	1	٧.	1	13			1
Ų,		۷	1	Ц		ं		4 7	Ŀ	1.				. 4		64	1	1	8.1	<i>†</i>	3	3	8.4			5.	] :	E	I	ī
数额	10				ę		o.	79. 32.		34		6.5	-	100		65			₹.	1	3, 4	7.	3	1	1	٠.,	15.7	å P	_	ľ
100	H	#	3		1 to	3	松	34	*	. N	, y , , q	ij	1/2	1.0	7.3	66 67	36	122	1.0	10°	ż	₹ 27		3					-4	ľ
To the second	1	1	1		3		er og G	旗	学	多小 克克	73-72 74-8	4	)3	V.	7 7	68	3.7	(E)	13 13 13 13 13 13 13 13 13 13 13 13 13 1	28; E	18 to	3	-	5 d	他	E.		-		
(a)	Ū		7			ų.	ÿΉ	**	<u> </u>	7.	4.		۶, ز	200	124	69	100	y ·	53	2.3	2° 34	37	í,	3/. 6	2		13	H		1
	2		1	-		7	į,	In a	24	٠,	4.	, v			1 2	70	ب ک <sup>ید.</sup> م	32	. A	1 d d	24.	100	ž A		3	5	3.			
	2		Œ,	Ħ					9	35.3	174	8	7	13.	100	71	14	3/8	:4:	3.		77.	3	3. J	3	65	12		╣,	1
***	2	1	* *	T	5			* 1		- 1		۲	1.0	~	1	72		12.	4	13			1			-	3	$\vdash$	h	2
Y	2; 2;	Ż	į,	Ī	T						a. Veta			1	15 m	73			N	Te;		-	٠,	1.				H	1	4
, 	24		•	I	L	_	4	1.	٧.	- 1,	11		F			74	`-		Ç.,		1 kg .			1	•	ž.	Ä -4		1	2
	2			1	4	1	-				_	::	• :			75			٠,	1			. ÷						1	
4	26 27	1		1	1		_	- 14 - 12		Ŀ		L.,		35	L	76	•:		g1 :	÷,			ė.			7.4			1	2
7	28	+	_	╀	+	+	-	γ.			5				4.2	77	9.0		,	1		• -	•		7				1 1	2
	3		-	H	╀	+	-		_		-	H	_			78 79			1									Ľ	1	2
C	30	ł		t	+	†	$\dashv$			- 44		-	-	٠:		80	-	Н	_			• .			-			H	-	2
្	3			t	T	+		.,	. 1.	7.			-2	• ,		81		+		7.	+		Н	· ·	-	Ľ,		$\vdash$	1	_
'n,	32	1		١		,			- 1	*			- :		4	82	,1		•		, s		-				٠.	┢	į.	
	33			1	E		3	- '		15.5	4		1.5	٠,	5	83	2-	4.	•		1.7	;				7.	. ,	1	1	3
	34			1		4	$\perp$	$\Box$								84		+									, 		1	3
	35 36	•	-	1	╀	7	4	4				_		٠. :	Щ	85	_			_	_]	_		$\Box$					1	3
	37	_	î•		╀	4	+		- 1			<u>,                                    </u>	_	<u>.</u>	Н	86	_	1		_	_	4	_	_	_			L	1	3
3	38	-		ì	╀	+	+	-	$\dashv$		- 1	$\dashv$	_			87 88		1	-				_		4	_		L	1:	3
	39	1.	1		1	+	+	-	ᅥ	_		-			H	89	Н	7	-	$\dashv$	$\dashv$	<del>,  </del>			-	-	ŀ	Ŀ	13	3
	40	_	1	<u>.</u>	+	+	+	;	-		$\dashv$	7		.: :	H	90	-	1			$\dashv$	$\dashv$	-	-	┥	$\dashv$		$\vdash$	1:	2
	41				١.		7.	-				-	_		Н	91		-	-		-	$\dashv$		╛	$\dashv$	$\dashv$		H	1	
	42	t:	1		1	+	+		$\dashv$	-		$\dashv$	-		Н	92	$\dashv$	1.2	$\dashv$	$\dashv$	ᅱ	$\dashv$	-	-	$\dashv$	$\dashv$		⊢	1,	
) (*)	43	ŀ				1	া					11.	٦		H	93		34	-	_	$\dashv$	+	-	+	ᅦ	-		┢	10	
i.	44	ŀ		Ç.		I	, ,		1		1		╗	** (		94			寸	7		$\dashv$	7		1		 I	Г	10	
_	45	ŀ	J	w.		I	4						•	٠.		95				J		ij		_			1 .	Г	14	4
	46	Ļ	4	4.3	Ŀ	1	4	1	$\perp$			<u>.</u>		4.3	·	96	$\Box$		,				_			·	). 15. J	٠,	14	1
	47	1	_1	۲,	1	1	1	3	-:	\$	_	4		-		97			7,,	-	긜	$\perp$	_]	$\Box$				Ĺ	1	1
-	48 49	3	+	1.7	$\vdash$	+	-	-	4		4	4	$\rightarrow$	4.1		98	_	_		4	-	4	_	4		_		L	14	į
	,	45	- 1			:1	^ 1		. 1	3		- 1	- 1			2434	- 1			- / 1			. 1		. 1	- 1		1	L .	

_	_		÷								•	,.	
1	Cla	aim	L	:		44), é	D	ate			**!		, in
1	٠,	ਜ਼ੁ	Γ	Γ	Τ	Τ.	1					1	4
1	ם	Original	·		l			L					1 '
L	Ë	ō	$\perp$	L	$\perp$	丄	L	1		1		ľ	
L	_	10	+-	上	1	1	Ŀ			Ŀ			Π.
L	_	10	2	13	_	Ľ	L	Ι		Ľ	-		1
Ľ	,	100	3	1		1		Т		Γ	1	Т	Т
L	_	104	-	L	ŀ		E	L	_	- 7	<u> </u>	1	
L		105	+ -	_	1	Ŀ	1	L	•		1.7	$\Gamma$	Г
L	_	106	+-	1	4	L	1	1		1.9			
L	_	107	-	1	* *	1.	÷	Ľ	*	- 20	18	4.	1
L	-	108	-	Ŀ		۱.	+	L		Ŀ	تا		
L	-	109	+	L.	-	L	نا	L	1	ئــا	1	. [	L
L	_	110	-	<u> </u>	_	Ŀ	L	Ŀ	•	*	Ŀ	<u>L</u>	Ŀ
L		111				1_	1.	L	1	·	-		٠.
L	-	112	Ŀ		1	Ľ	Ŀ	Ŀ			L		٠,
L	4	113	Ŀ	1		L		L	_	4	-	1.	Ŀ
	-	114					-	3	-	8.			-
4	-	115		1	3.7	**	*	ı.		14			•
3	-+	116	4	34	1	33	1,4	5		•		_	*
114	_	117	1 .	100	in the	6/0.	10	3				Æ.	ú.
3.7	4	118	ŭķ	$V_{k}$	44	į, i	嬔	6	-	燃			級
		119	1.5	Ì.	->-		ĖĄ	Ý, !		1			*43
7.3	Ì	20	Š	*	$\chi_{i,j}$	變	X.	*		90		髌	15
1	ŀ	121	24	$(\pi)$	2	122	3.5	16	I	Ç,	11.		¥.,
	_	22		41	¥4	114	:25		,	驴	\$\$.		
-;-i	1	23	٠-,	**		1.3	Ç a	**		19	17	31.	ď.
100	-/1	24	1	4	4	yλ	£.	144			Ç.		
	_	25		, ,	1			1	1	٤			1
	þ	26	<u>-</u> 2,		1.	1.	3		1		: , 1;		
÷,	-	27						*	1		<u>Ģ</u> .	.,	
<u></u>	+	28			**	::	13.	$\left  \cdot \right $	1	<u> </u>	9.3		7
_	-	29	_			4:	7.	4.5	1	73	18.		,
- 2	+	30				,₹,			1	÷.	<u>::</u>		
_	_	31	3	$\Box$					1	交	-		- 1
	+	32	_	_					1		34	Ц	يــا
•	_	33		_1			- 5-5		1				
_	-	34	_		_			<u> </u>	1	-4			
-	_	35		-	$\perp$			_	1	نو			_
	4	36	1	-	_				1				4
	4-	37	긕		-1	-		-	1				
	+	38	4		-1	- 4-	4,193	1.7	1	riž.	433	7.	ڊ ڊ
	+	39	-					_	4	7		5	
_	+-	40	-		-4				1	_		Ц	7.5
	4	41	4		_	_	_	٠.	1			Ш	4
	Ŀ	42			_	_	_	• ;	1		213		_
		43	_	-1		-2-1	4		1	-	۱,		
		44	_	_	_	4	_	-	1	?		4	<u> </u>
		45	-	-	.	1			ļ		. :		
÷.	ľ	46	4	-	-	-	_		ļ	_	4	•	
		47	$\dashv$	4	-	_			L			4	4
	ľ	48	-	$\dashv$	4	10	A		ł		11.		
_	ŗ	49	+	-1	-	4	+		╀	+		-	-
	113	50			4	_1		_	Ļ	لب		لن	آك.

If more than 15C claims or 10 actions staple additional she it have

(LEFT INSIDE)